

Amendments to the Specification:

The disclosure is objected to because it contains an embedded hyperlink and/or other form of browser-executable code (see pg. 13, lines 25-30; pg. 14, lines 1-2; pg. 23, lines 14-19). Please amend the specification in the following manner.

[0007] Sequence homology/identity is as determined using the BLAST2 program (Tatusova T A et al., FEMS Microbiol Lett. 1999 May 15;174(2):247-50; PMD: 10339815) at the National Center for Biotechnology Information, USA (~~www.ncbi.nlm.nih.gov~~) with default parameters. As used herein amino acid or nucleic acid "identity" is equivalent to amino acid or nucleic acid "homology".

[0052] Reagents and equipment useful in, amongst others, the methods detailed herein are available from the likes of ~~Amersham (www.amersham.co.uk)~~ GE Healthcare Bio-Sciences Corp. (formerly Amersham) of Piscataway, New Jersey 08855-1327, U.S.A., ~~Boehringer Mannheim (www.boehringer-ingelheim.com)~~ of Ingelheim, Germany, ~~Clontech (www.clontech.com)~~ of Mountain View, California, U.S.A., ~~Genosys (www.genosys.com)~~ Sigma-Genosys (formerly Genosys) of The Woodlands, Texas 77380-3600, U.S.A., ~~Millipore (www.millipore.com)~~ of Billerica, Massachusetts 01821, U.S.A., ~~Novagen (www.novagen.com)~~ of Gibbstown, New Jersey 08027, U.S.A., ~~Perkin Elmer (www.perkinelmer.com)~~ of Waltham, Massachusetts 02451, U.S.A., ~~Pharmacia (www.pharmacia.com)~~ Pfizer (formerly Pharmacia) of New York, New York 10017, U.S.A., ~~Promega (www.promega.com)~~ of Madison, Wisconsin 53711, U.S.A., ~~Qiagen (www.qiagen.com)~~ Valencia, California 91355, U.S.A., ~~Sigma~~

~~(www.sigma-aldrich.com)~~ St. Louis, Missouri 63103, U.S.A. and Stratagene
~~(www.stratagene.com)~~ La Jolla, California 92037, U.S.A.

[0053] Where "PMID:" reference numbers are given for publications, these are the PubMed identification numbers allocated to them by the US National Library of Medicine, from which full bibliographic information and abstract for each publication is available via the Internet at ~~www.ncbi.nlm.nih.gov~~ the US National Library of Medicine Web site. This can also provide direct access to electronic copies of the complete publications, particularly in the case of e.g. PNAS, JBC and MBC publications.

[0084] The first 10 amino acid residues from the 36 kDa band were obtained by N-terminal sequencing, and are shown in Table 2. This amino acid sequence was entered into the BCM Search Launcher (~~www.searchlauncher.bcm.tmc.edu~~) which returned matches showing 60% homology with Idh, as shown in Table 3.